



# **VOMRS v1.3 User and Admin Guide**

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## **ABSTRACT**

The VOM Registration Service (VOMRS) is a server that provides the means for registering members of a Virtual Organization, and coordination of this process among the various VO and grid resource administrators. VOMRS is the major component of VOX, which is an extension to VOMS (developed jointly by INFN and CERN), a real-time VO user authorization system. VOX is an extension to VOMS in the sense that it maintains additional information on each VO member as required by individual grid resource providers, and some institution- and site-specific information. VOX is being developed at Fermilab in collaboration with USCMS. VOMRS consists of a database to maintain user registration and institutional information, and a web user interface (web UI) for input of data into the database and manipulation of that data. This documentation describes the VOMRS web UI for users and administrators.

## **Revision Record**

Release VOMRS v1.3 User and Admin Guide Sept 12, 2006 to accompany release of VOMRS 1.3 software.

Release VOMRS v1.2 User and Admin Guide Oct 7, 2005 to accompany release of VOMRS 1.2 software.

Release VOMRS v1.1 User and Admin Guide March 22, 2005 to accompany release of VOMRS 1.1 software.

First release of VOMRS User Guide March 1, 2004.

Minor updates to chapters 4, 8 9, 11 and glossary April 5, 2004.

Updates to VOMRS User Guide 9/22/04 to accompany VOMRS 1.0.5 released July 2004.

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